Manhole Inspection Summary M			Manhole # S37G023M	Н	
Printed On: 2/20	0/2009		Page 1 c	of 4	
Inspection	☐ Is Incomplete	Rating: 3) Fair			
Record Plat: 37	<b>7G</b> Node: <b>023</b>	Status: Found	Insp Date: 11/18/08 11:5	1 AM	
Incomplete Comments Crew: dd					
			Inspector: <b>jjoiner</b> Firm: <b>ATS</b>		
			FIIIII. ATS		
Location	Address: water st		Cross Street: commerce st		
Manhole	Type: Junction	Location: Roadway	Ground Conditions: Dry		
	☐ Prev. Rehab	Weather: <b>Dry</b>	Subject To Ponding: None		
Comments					
0	Ohana Oimanian	Diameter 00	(in) Leading (in) DistA/D Contract	<i>(</i> ' - )	
Cover	Shape: Circular	Diameter: 26  Condition: Sour	· , • • · ,	(in.)	
Properties:	Type: <b>Sanitary</b> ☐ Bolted		Water Tight Insert		
			<u> </u>		
Frame Offset: 0 (in.) Condition: Sound Cracked Leaks					
Chimney / Frame Adjustment					
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated					
Infiltration:	✓ None	☐ Cracks ☐ Mortar	r Roots Wall		
Corbel	Material: Brick	☐ Parge	ed Type: Concentric/Eccentric		
Condition:	✓ Sound ☐ Crack	ked Root Intrusion	☐ Loose Brick ☐ Deteriorated		
Infiltration:	☐ None ✓ Joint	☐ Cracks ☐ Mort	tar Roots Wall		
Barrel	Material: Brick	☐ Parge	ed		
Shape:	<b>Circular</b> Di	iameter: <b>48</b> (in.) Leng	gth: <b>0</b> (in.)		
Condition:	✓ Sound ☐ Crack	ked ☐ Root Intrusion	☐ Loose Brick ☐ Deteriorated		
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mort	tar Roots Wall		
Bench	✓ Exists Material:	Brick	☐ Parged		
Condition:	✓ Sound ☐ Crack	ked ☐ Root Intrusion	☐ Deteriorated ☐ Leaks ☐ Debris		
Channel	Material: Brick	☐ Parge	ed		
Channel E	xposure: Fully Oper	<b>n</b> Junc Dist: <b>0</b>	nearest .5 ft. Azimuth: 0		
Condition:	✓ Sound ☐ Crack	ked ☐ Root Intrusion	☐ Deteriorated ☐ Leaks ☐ Debris		
Steps	Count: 9 Missing	: 0			
Surcharge	☐ Evidence Of Sur	charge Depth: <b>0</b> (	(ft.) Active Surcharge Present		

## **Manhole Inspection Summary**

### Manhole # S37G\_\_023MH

Printed On: 2/20/2009 Page 2 of 4

#### Location View



#### Miscellaneous



bench debris

#### Defect 1



corroded steps, infiltration from corbel joint

### Top View



Defect 2



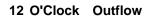
Cracked, Loose Bricks and Deteriorated Chimney, Infiltration

### **Manhole Inspection Summary**

### Manhole # S37G 023MH

Printed On: 2/20/2009 Page 3 of 4

#### 15 in. Circular Gravity Sewer Pipe Out @ 12 OClock



7 O'Clock Inflow



Pipe Height: 0

(in.) Direct

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 17.33 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: 0

(in.)

Deposits Extent:

Infiltration: None

Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

Possible Illicit Connection

### 15 in. Circular Gravity Sewer Pipe In @ 7 OClock



connection under manhole shelf

Pipe Height: 0 (in.) Direct

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 17.25 (ft.) Flow Characteristics: Fast

Silt Depth: 0 (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown Drop: None

Connects To: Manhole

Possible Illicit Connection

# **Manhole Inspection Summary**

Manhole # S37G\_\_023MH

Printed On: 2/20/2009 Page 4 of 4

10 in. Circular Gravity Sewer Pipe In @ 9 OClock 9 O'Clock Inflow



connection under manhole shelf

Pipe Height: <b>0</b> (in.) Direct	Drop: <b>None</b>	
Pipe Material: <b>Clay</b>	☐ Pipe Lined	
nvert Depth: 17.00 (ft.) Flow Cha		
Deposits: ☑ None ☐ Mud ☐ S		
Silt Depth: <b>0</b> (in.) Depos	its Extent:	Connects To: Manhole
nfiltration: <b>None</b> Pipe S	Seal Cond: <b>Unknown</b>	Possible Illicit Connection